

## ABSTRACT

The present invention is directed to a method for treating individuals having inflammation or preventing inflammation in individuals at risk for inflammation, more specifically individuals with chronic inflammation as evidenced by elevated C-reactive protein, serum fibrinogen, elevated platelet count and platelet activity, elevated blood glucose, any component or combination of components of the metabolic syndrome by using the selected immunoregulators. The present invention also includes a method for preventing the development of inflammation in individuals at risk for inflammation by using the selected immunoregulators, and for deferring progression of the inflammatory state to the more specific outcomes of the Metabolic Syndrome including diabetes mellitus, coronary heart disease, and cancer..